

What is claimed is:

1. A pluggable module capable of being mounted in a receptacle, the receptacle having a latch tab defining an opening:

5 a housing having a face and a side transverse to the face, the housing having a latching member that extends from the side and is sized for receipt in the opening in the latch tab, the housing defining a slot extending adjacent the latching member; and
10 an actuator slidably mounted in the slot, the actuator having a pair of outer legs, each defining a wedge, and a resiliently deflectable inner leg having a barb, the inner leg being positioned between the outer legs, the actuator being slidable from a first position in which the actuator extends beyond the housing's face and the barb interferes with the housing to limit sliding movement relative to the slot, to a second position in which the outer legs displace the latch tab to release the latching member from the latch tab's opening, thereby de-latching the pluggable module from the receptacle
15 formerly latched thereto.

2. The pluggable module of claim 1, wherein the inner leg is resiliently deflectable from an assembled position in which the barb interferes with the housing, to an assembly position, in which the barb does not interfere with the housing to limit sliding movement relative to the slot, whereby the actuator can be slidably mounted and demounted from the housing by positioning the inner leg in the assembly position.

3. The pluggable module of claim 1, wherein the wedges of the outer legs are configured to displace the latch tab in a certain plane of motion, and wherein the inner leg is resiliently deflectable in the certain plane of motion.

5 4. The pluggable module of claim 1, wherein the housing comprises an optoelectronic transceiver.

5. The pluggable module of claim 1, wherein the housing comprises a continuous hood, the hood defining the slot.

10

6. The pluggable module of claim 5, wherein the inner leg is resiliently deflectable from an assembled position in which the barb interferes with the housing, to an assembly position, in which the barb does not interfere with the housing to limit sliding movement relative to the slot, whereby the actuator can be slidably mounted and 15 demounted from the housing by positioning the inner leg in the assembly position.

7. The pluggable module of claim 6, wherein the wedges of the outer legs are configured to displace the latch tab in a certain plane of motion, and wherein the inner leg is resiliently deflectable in the certain plane of motion.

20

8. The pluggable module of claim 1, wherein the housing comprises a pair of opposed L-shaped ribs, the pair of opposed L-shaped ribs cooperatively defining the slot.

9. The pluggable module of claim 8, wherein the inner leg is resiliently deflectable from an assembled position in which the barb interferes with the housing, to an assembly position, in which the barb does not interfere with the housing to limit sliding movement relative to the slot, whereby the actuator can be slidably mounted and
5 demounted from the housing by positioning the inner leg in the assembly position.

10. The pluggable module of claim 9, wherein the wedges of the outer legs are configured to displace the latch tab in a certain plane of motion, and wherein the inner leg is resiliently deflectable in the certain plane of motion.

10

11. A pluggable module assembly:

a receptacle having a latch tab defining an opening; and

a pluggable module having:

a housing having a face and a side transverse to the face, the housing
15 having a latching member that extends from the side and is sized for receipt in the opening in the latch tab, the housing defining a slot extending adjacent the latching member; and

an actuator slidably mounted in the hood, the actuator having a pair of outer legs, each defining a wedge, and a resiliently deflectable inner leg having a barb,
20 the inner leg being positioned between the outer legs, the actuator being slideable from a first position in which the actuator extends beyond the housing face and the barb interferes with the housing to limit sliding movement relative to the slot, to a second position in which the outer legs displace the latch tab to release the latching member

from the latch tab's opening, thereby de-latching the pluggable module from the receptacle formerly latched thereto.

12. The pluggable module assembly of claim 11, wherein the inner leg is
5 resiliently deflectable from an assembled position in which the barb interferes with the housing to limit sliding movement relative to the slot, to an assembly position, in which the barb does not interfere with the housing, whereby the actuator can be slidably mounted and demounted from the housing by positioning the inner leg in the assembly position.

10

13. The pluggable module assembly of claim 11, wherein the wedges of the outer legs are configured to displace the latch tab in a certain plane of motion, and wherein the inner leg is resiliently deflectable in the certain plane of motion.

15 14. The pluggable module assembly of claim 11, wherein the housing comprises an optoelectronic transceiver.

15. The pluggable module assembly of claim 11, wherein the housing comprises a continuous hood, the hood defining the slot.

20

16. The pluggable module assembly of claim 15, wherein the inner leg is resiliently deflectable from an assembled position in which the barb interferes with the housing, to an assembly position, in which the barb does not interfere with the housing

to limit sliding movement relative to the slot, whereby the actuator can be slidably mounted and demounted from the housing by positioning the inner leg in the assembly position.

5 17. The pluggable module assembly of claim 16, wherein the wedges of the outer legs are configured to displace the latch tab in a certain plane of motion, and wherein the inner leg is resiliently deflectable in the certain plane of motion.

10 18. The pluggable module assembly of claim 11, wherein the housing comprises a pair of opposed L-shaped ribs, the pair of opposed L-shaped ribs cooperatively defining the slot.

15 19. The pluggable module assembly of claim 18, wherein the inner leg is resiliently deflectable from an assembled position in which the barb interferes with the housing, to an assembly position, in which the barb does not interfere with the housing to limit sliding movement relative to the slot, whereby the actuator can be slidably mounted and demounted from the housing by positioning the inner leg in the assembly position.

20 20. The pluggable module assembly of claim 19, wherein the wedges of the outer legs are configured to displace the latch tab in a certain plane of motion, and wherein the inner leg is resiliently deflectable in the certain plane of motion.